Amendments to the Claims:

Please cancel Claims 1 and 10. Please amend Claims 2-4, 8, 9 and 11-16. The Claim Listing below will replace all prior versions of the claims in the application:

Claim Listing:

- 1. (Canceled)
- 2. (Currently amended) A method as in claim [[1]] 11 wherein the reservation request specifies a desired bandwidth for the shared communication resource.
- 3. (Currently amended) A method as in claim [[1]] 11 wherein the reservation request additionally specifies a physical location for the shared communication resource.
- 4. (Currently amended) A method as in claim [[1]] 11 wherein the reservation request additionally specifies a call duration for the shared communication resource.
- 5. (Previously presented) A method as in claim 4 comprising the additional step of: releasing the reserved communication resource once the call duration specified by the reservation request has expired.
- 6. (Previously presented) A method as in claim 4 comprising the additional step of:
 near the end of the call duration, sending a warning prompt to the user that the call
 is about to be terminated.
- 7. (Previously presented) A method as in claim 4 additionally comprising the step of:
 near the end of the call duration, prompting the user to request whether the call
 duration should be extended.
- 8. (Currently amended) A method as in claim [[1]] 11 comprising the additional step of:

releasing the communication resource if the user does not attempt to access the communication resource within a predetermined time after the reservation time.

- 9. (Currently amended) A method as in claim [[1]] 11 wherein the shared communication resource is a radio channel in a wireless communication system.
- 10. (Canceled)
- 11. (Currently amended) A method as in claim 10 additionally comprising the steps of: of operating a contention-based, multiple access communication system comprising the steps of:

accepting a reservation request for access by a user to a shared communication resource, the reservation request indicating at least a future date and time;

creating a reservation record in a home location register, the reservation record associated with the user;

prior to the reservation time, reading the reservation record from the home location register;

validating the reservation record for access if the user is authorized; and moving the validated reservation record to a visitor location register; and at the appointed date and time, reserving at least a portion of the shared communication resource for exclusive use by the user.

- 12. (Currently amended) A method as in claim [[1]] 11 wherein the reservation record additionally specifies telephone numbers for other users to be connected at the appointed date and time.
- 13. (Currently amended) A method as in claim [[1]] 4 wherein the reservation record additionally specifies a billing rate for the reservation request.



- 14. (Currently amended) A method as in claim [[1]] 11 wherein the reservation request is made for the user by another party who will participate in communicating with the user at the appointed date and time.
- 15. (Currently amended) A method as in claim [[1]] 11 wherein the wireless communication system is a cellular system, and the method further comprises the additional steps of:

accepting a reservation request indicating an expected physical location for the user at the appointed date and time; and

reserving a communication resource in one or more cells in an area near the expected physical location.

16. (Currently amended) A method as in claim [[1]] 11 wherein the wireless communication system is a cellular system, and the method further comprises the additional steps of:

accepting a reservation request indicating an expected physical location and expected route for the user at the appointed date and time; and

reserving a communication resource in one or more cells located along the expected route.

cont